

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR 03/02572

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F02N11/04 H02J7/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02N H02J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 14, 5 March 2001 (2001-03-05) -& JP 2000 316299 A (MITSUBA CORP), 14 November 2000 (2000-11-14) abstract; figures 1,2,4	1,2,5, 10,20
A	US 6 420 793 B1 (GALE ET AL.) 16 July 2002 (2002-07-16) abstract column 2, line 60 - column 4, line 11 column 5, lines 3-49; figures 1-3	1,3,10, 14,15,20
A	EP 1 138 539 A (KABUSHIKI KAISHA TOSHIBA) 4 October 2001 (2001-10-04) abstract column 3, line 41 - column 7, line 56; figures 1,2	1,3,10, 14,15,20
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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* & * document member of the same patent family

Date of the actual completion of the international search

7 September 2004

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16/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 406 182 A (INDUSTRIE MAGNETI MARELLI) 2 January 1991 (1991-01-02) abstract column 3, line 11 - column 5, line 27; figure 1</p>	<p>1,3,10, 14,15,20</p>

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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